

20069-49

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3  
C.S.

12 Apr 00

In re Application of:

Ehud Dafni, et al.

Serial No.: 09/380,654

Filed: August 19, 1999

For: REAL-TIME DYNAMIC IMAGE RECONSTRUCTION

RECEIVED

12 APR 2000

Legal Staff  
International Division

January 6, 2000

Asst. Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

PETITION TO REINSTATE AND/OR REVIVE

S I R :

Applicants hereby petition the Commissioner to reinstate and/or revive the above-referenced patent application. This application has been incorrectly indicated as having been abandoned due to failure to provide the U.S. basic national filing fee.

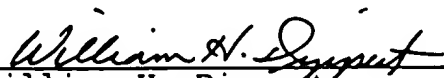
Papers for the above-referenced National Phase application were forwarded to the U.S. Patent and Trademark Office by Express Mail on August 19, 1999. Included with those papers was a two-page transmittal document, a copy of which is enclosed as Exhibit A. The transmittal document indicates that the fee of \$1212.00 is to be charged to the Deposit Account No. 03-3419. According to a Deposit Account Statement dated August 31, 1999, a copy of which is attached hereto as Exhibit B, said account contained in excess of \$20,000.00 as of August 19, 1999.

According to a Notification of Abandonment dated December 6, 1999, a copy of which is enclosed as Exhibit C, the above application was abandoned for failure to provide the U.S. basic national filing fee in timely fashion. Once Applicants' undersigned attorney was finally able last week to speak to Mr. Lamont Hunter, the signatory of said Notification, the apparent clerical error was explained to Mr. Hunter. However, whereas Applicants' undersigned attorney had hoped that this particular situation could be resolved by a telephone call pointing out the apparent clerical error, Mr. Hunter indicated today that the appropriate procedure would be to file a petition.

Applicants respectfully request that the Notification of Abandonment be withdrawn and that the above application be reinstated and/or revived. Since the abandonment is believed to have been the result of an inadvertent Patent Office clerical error, it is not believed that any petition fee is due. However, any petition fee or filing fee, or any other fee germane to reinstating and/or reviving the instant application, should be charged to Deposit Account No. 03-3419.

In addition, it should be noted that a Petition to Correct Filing Date was filed October 21, 1999. No response to said Petition has yet been received.

Respectfully submitted,

  
William H. Dippert  
Reg. No. 26,723

COWAN, LIEBOWITZ & LATMAN, P.C.  
1133 Avenue of the Americas  
New York, NY 10036-6799  
(212) 790-9200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on January 6, 2000

Date of Deposit

William H. Dippert

Attorney

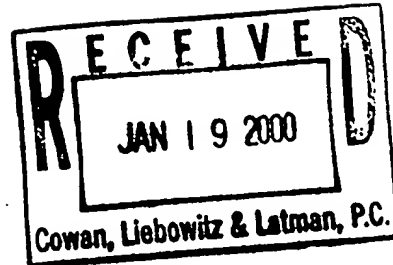
*William H. Dippert*

Signature

January 6, 2000

Date of Signature

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 03-3415.



REF. NO. 20069-49

DATE MAILED Jan. 6, 2000

APPLICANT Ehud Dafni, et al.

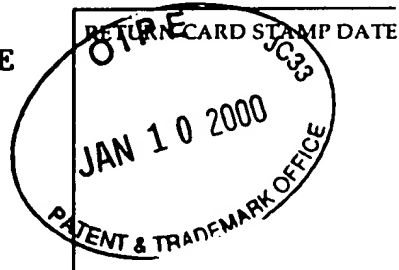
SERI/L NO. 09/380,654

FILING DATE August 19, 1999

MARK/TITLE REAL-TIME DYNAMIC IMAGE RECONSTRUCTION

PLEASE STAMP AND RETURN THIS CARD AS ACKNOWLEDGEMENT  
OF RECEIPT OF :

- Petition to Reinstate and/OR REVIVE
- Exhibits A, B, and C (as described)



TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

136

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

INTERNATIONAL APPLICATION NO.  
PCT/IL98/00074INTERNATIONAL FILING DATE  
February 12, 1998PRIORITY DATE CLAIMED  
February 20, 1997

## TITLE OF INVENTION

REAL-TIME DYNAMIC IMAGE RECONSTRUCTION

## APPLICANT(S) FOR DO/EO/US

Ehud DAFNI, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (**UNEXECUTED**)
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 13 to 18 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.  
A **SECOND** or **SUBSEQUENT** preliminary amendment.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☐ Certificate of Mailing by Express Mail
19. ☒ Other items or information:

1. Amendments to the claims of the International Application under PCT Article 34 are transmitted herewith as annexes to the IPER
2. Form PTO-1449 listing the art cited in the PCT International Search Report

U.S. APPLICATION NO. (IF KNOWN, SEE )	INTERNATIONAL APPLICATION NO. <b>PCT/IL98/00074</b>	ATTORNEY'S DOCKET NUMBER <b>043/01136</b>
---------------------------------------	--------------------------------------------------------	----------------------------------------------

20. The following fees are submitted:
- BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5)) :**
- ☒ Search Report has been prepared by the EPO or JPO ..... **\$930.00**
  - ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... **\$720.00**
  - ☐ No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... **\$790.00**
  - ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$1,070.00**
  - ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... **\$98.00**

**CALCULATIONS PTO USE ONLY**

<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$840.00</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				<b>\$0.00</b>	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total claims	32 - 20 =	12	x \$18.00	<b>\$216.00</b>	
Independent claims	5 - 3 =	2	x \$78.00	<b>\$156.00</b>	
Multiple Dependent Claims (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,212.00</b>	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>SUBTOTAL =</b>				<b>\$1,212.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 +				<b>\$0.00</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,212.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,212.00</b>	
				Amount to be: refunded	\$
				charged	\$

- ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.
- ☒ Please charge my Deposit Account No. **03-3419** in the amount of **\$1,212.00** to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **03-3419** A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

**William H. Dippert, Esq.**  
**Cowan, Liebowitz and Latman, P.C.**  
**1133 Avenue of the Americas**  
**New York, NY 10036-6799**

**Tel: (212) 790-9200**

*Paul Fenster*

**SIGNATURE**

**Paul FENSTER**

**NAME**

**33,877**

**REGISTRATION NUMBER**

**August 18, 1999**

**DATE**

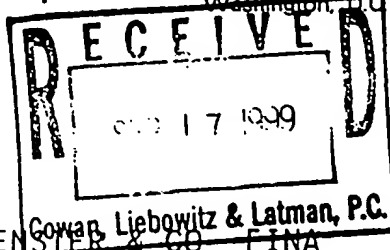


UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

MONTHLY STATEMENT  
OF DEPOSIT ACCOUNT

To replenish your Deposit Account, detach and return top portion with your check. Make check payable to Commissioner of Patents & Trademarks.

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



Account No.	033419
Date	8-31-99
Page	1

COWAN, LIEBOWITZ & LATMAN / FENSTER & CO FINA  
WILLIAM H. DIPPERT  
1133 AVENUE OF THE AMERICAS

NEW YORK NY 10036-6799

PLEASE SEND REMITTANCES TO:  
Patent and Trademark Office  
P.O. Box 70541  
Chicago, Ill. 60673

DATE POSTED			CONTROL NO.	DESCRIPTION (Serial, Patent, TM, Order)	DOCKET NO.	FEE CODE	CHARGES/ CREDITS	BALANCE
MO.	DAY	YR.						
8	3	99	151	09319063	017/01042	581	40.00	30960.00
8	5	99	72	09319360	UDH	581	40.00	30920.00
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8	10	99	33	09365185	143/01119	202	39.00	25376.00
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8	17	99	198	09313413	20069-34	105	130.00	25176.00
8	17	99	199	09313413	20069-34	101	760.00	24416.00
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8	17	99	201	09313413	20069-34	102	234.00	23804.00
8	18	99	146	09319063	017/01042	154	130.00	23674.00
8	25	99	117	PCT/IL98/00348	077/00464	190	490.00	23184.00
8	25	99	118	PCT/IL98/00348	077/00464	803	162.00	23022.00
8	26	99	23	09367769	043/01130	970	840.00	22182.00
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8	26	99	25	09367769	043/01130	964	78.00	21906.00
8	26	99	26	09367771	043/01133	970	840.00	21066.00
8	26	99	27	09367771	043/01133	966	54.00	21012.00
8	30	99	27	09378871	037/01144	101	760.00	20252.00
8	30	99	28	09378871	037/01144	102	78.00	20174.00
8	30	99	29	09378871	037/01144	103	198.00	19976.00
8	30	99	112	09378871	037/01144	581	40.00	19936.00
AN AMOUNT SUFFICIENT TO COVER ALL SERVICES REQUESTED MUST ALWAYS BE ON DEPOSIT.				OPENING BALANCE	TOTAL CHARGES		TOTAL CREDITS	CLOSING BALANCE
				31000.00	11064.00		0.00	19936.00

09/380654



## UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

BOX PCT

Washington, D.C. 20231

US APPLICATION NO. 09/380654	DATE FIRST NAMED APPLICANT	E ATTY. DOKSING/01136
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WILLIAM H DIPPERT  
COWAN LIEBOWITZ AND LATMAN  
1133 AVENUE OF THE AMERICAS  
NEW YORK NY 10036-6799

5611

INTERNATIONAL APPLICATION NO. 00074

I.A. FILING DATE 12/12/98 PRIORITY DATE 12/20/97

12/06/99

DATE MAILED:

## NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as

☐ a Designated Office (37 CFR 1.494), ☒ an Elected Office (37 CFR 1.495), has made the following determination:

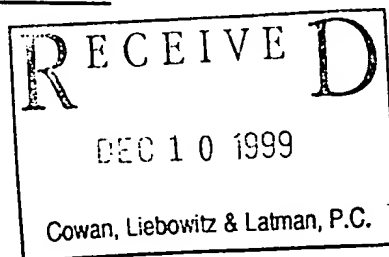
- ☐ Applicant's letter of express abandonment received \_\_\_\_\_ is in compliance with 37 CFR 1.138 and is hereby acknowledged.
- ☒ Applicant has failed to provide the full U. S. Basic National Fee by ☐ 20 months (37 CFR 1.494 (b)(2)), ☒ 30 months (37 CFR 1.495 (b)(2)).
- ☐ Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed \_\_\_\_\_ within the time period set therein.
- ☐ Applicant has failed to properly respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed \_\_\_\_\_ within the time period set therein. See the attached NOTIFICATION OF A DEFECTIVE RESPONSE (Form PCT/DO/EO/916).
- ☐ Other:

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR ☐ 1.494, ☒ 1.495 and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

Lamont Hunter  
National Stage Processing  
(703) 305-3686

3686

Telephone: (703)





REF. NO. 20069-49

DATE MAILED Oct. 20, 1999

APPLICANT : Ehud Dafni et al.

SERIAL NO. : 09/380,654

FILING DATE : August 19, 1999

MARK/TITLE : REAL-TIME DYNAMIC IMAGE RECONSTRUCTION

PLEASE STAMP AND RETURN THIS CARD AS ACKNOWLEDGEMENT  
OF RECEIPT OF :

- Petition to Correct Filing Date
- Affidavit of William H. Dippert
- Exhibits A - E

RETURN CARD STAMP DATE  
**RECEIVED**

OCT 21 1999

OFFICE OF PETITIONS  
A/C PATENTS

20069-49

Dippert, William

**From:** Dippert, William  
**Sent:** Monday, October 18, 1999 2:32 PM  
**To:** 'Fenster & Co.'  
**Subject:** RE: please forward to Dippert at whd@ccl.com

I would recommend that you hold off, if you can. However, if you must use a date, I would use the correct date of August 19.

-----Original Message-----

**From:** Fenster & Co. [mailto:fensterco@ibm.net]  
**Sent:** Monday, October 18, 1999 1:15 PM  
**To:** 'whd@ccl.com'  
**Subject:** FW: please forward to Dippert at whd@ccl.com

-----  
**From:** Yiphat Gamzu  
**Sent:** Monday, October 18, 1999 7:04 PM  
**To:** Front Desk  
**Subject:** please forward to Dippert at whd@ccl.com

Further to our recent telephone conversation regarding petitioning the USPTO to have the postcard corrected for your file ref. No. 20069-49:

In preparing the declaration for signature we need to enter the date in which the preliminary amendment was filed (i.e. entry into nat'l phase date). Do you recommend we use Aug. 19 (the express mail date) or Aug. 24 (the mistaken date stamped on the postcard), or should we hold off preparing the declaration? Please advise.

Thanks for your help.  
Yiphat

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ehud Dafni, et al.

Serial No.: 09/380,654

Filed: August 19, 1999

For: REAL-TIME DYNAMIC IMAGE RECONSTRUCTION

October 20, 1999

Asst. Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

PETITION TO CORRECT FILING DATE

S I R :

Applicants hereby petition the Commissioner to amend the records of the U.S. Patent and Trademark Office to correct the Filing Date of the above-referenced patent application. While the above application was forwarded to the Patent Office by Express Mail on August 19, 1999, the Patent Office records, as reflected by the postcard receipt, incorrectly reflect a filing date of August 24, 1999.

On August 19, 1999, Applicants' undersigned attorneys received documents regarding three U.S. National Phase patent applications. Two of the sets of documents were received by Federal Express, and the third set of documents was received by telefax. Copies of the cover letters for these three applications are attached as Exhibit A to the enclosed Affidavit of William H. Dippert.

All three National Phase applications were forwarded to the Patent Office by Express Mail in the same envelope. Copies of the

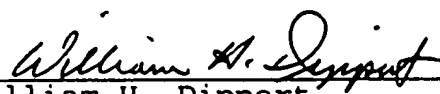
respective transmittal documents are attached as Exhibit B to the Dippert Affidavit. A copy of both sides of the Express Mail label bearing the Post Office date stamp on the reverse side and the postal clerk's hand-written date on the front side are attached as Exhibit C to the Dippert Affidavit.

Each application was filed with a pre-addressed, self-stamped postcard receipt, and copies of the stamped sides of the respective postcard receipts are attached as Exhibit D to the Dippert Affidavit. While two of the postcard receipts correctly reflect the Express Mail mailing date of August 19, 1999, the third postcard receipt for the above-referenced application, mistakenly indicates that the application papers were received in the Patent Office as of August 24, 1999.

Applicants submit that, as is set forth in the Dippert Affidavit, the above-referenced application was forwarded to the Patent Office by Express Mail on August 19, 1999 in accordance with 37 C.F.R. § 1.10, and that said application should be assigned the Filing Date of August 19, 1999. Therefore, correction of the Patent Office records to reflect a Filing Date of August 19, 1999 is hereby requested.

Please charge any fee due to Deposit Account No. 03-3415.

Respectfully submitted,

  
\_\_\_\_\_  
William H. Dippert  
Reg. No. 26,723

COWAN, LIEBOWITZ & LATMAN, P.C.  
1133 Avenue of the Americas  
New York, NY 10036-6799  
(212) 790-9200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ehud Dafni, et al.

Serial No.: 09/380,654

Filed: August 19, 1999

For: REAL-TIME DYNAMIC IMAGE RECONSTRUCTION

AFFIDAVIT OF WILLIAM H. DIPPERT

William H. Dippert, hereby declares:

1. I am a partner with the firm of Cowan, Liebowitz & Latman, P.C., 1133 Avenue of the Americas, New York, NY 10036. I have been admitted to practice in the State of New York since 1976.
2. I am also a registered patent attorney. My Registration Number is 26,723.
3. On August 19, 1999, our office received from an Israeli Associate three sets of documents relating to National Phase applications to be filed with the U.S. Patent and Trademark Office. Two sets of the documents were received by FedEx, and the third set of documents was received by telefax. Copies of the cover letters from our Israeli Associate are attached as Exhibit A.
4. With the assistance of my assistant, William Bailey, we prepared the documents necessary for filing three U.S.

National Phase applications. Our preparation included, among other things, reviewing the documents sent to us by our Israeli Associate (at least two of whose principals are registered in the U.S. Patent and Trademark Office), preparing return-receipt postcards, reviewing the documents for completeness, and preparing the necessary Express Mail documents.

5. Mr. Bailey prepared three sets of documents for me to review. I reviewed each set of documents, stapled the respective documents together, and then affixed a return-receipt postcard to each set of documents. Copies of the transmittal letters are attached as Exhibit B. Next, I put all three sets of documents in the same Express Mail envelope and hand-carried the envelope to the firm's mailroom, where I handed the envelope to the mailroom employee whose responsibility it was to take the Patent Office Express Mail to the U.S. Post Office. As is reflected on a copy of the Express Mail receipt, attached hereto as Exhibit C, said Express Mail envelope was received in the U.S. Post Office at 5:50 p.m. on August 19, 1999. An indication of our reference numbers for the three applications has been circled.

6. On August 19, 1999 I prepared and sent telefaxes to our Israeli Associate confirming the filing of each of the

aforementioned patent applications. Copies of those  
telefaxes are enclosed as Exhibit D.

7. When the postcard receipts were received, copies of  
which are attached as Exhibit E, the incorrect filing date  
for the above-referenced application was not appreciated.  
Copies of the postcard receipts were forwarded to our  
Israeli Associate, and it was not until we received a  
telephone call this week from our Israeli Associate's  
office that we realized that the above application had been  
assigned an incorrect filing date.

I hereby affirm that the above is true.

Date: October 20, 1999

  
\_\_\_\_\_  
William H. Dippert

# FENSTER & COMPANY

Patent Attorneys, Ltd.

P.O. Box 10256 Petach Tikva 49002, Israel

e-mail: fensterco@ibm.net

Tel: +972-3-921 5380 Fax: +972-3-921 5383

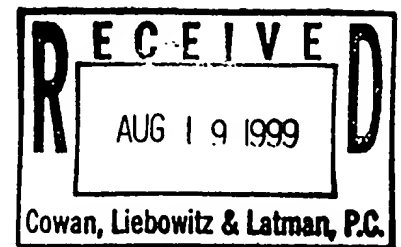
Deliveries: 3rd Floor, Entrance #3, Basel Street 16, Kiryat Arye, Petach Tikva  
49510, Israel

August 18, 1999

Via FEDEX # 8062 2427 0255 - Cover by fax

**URGENT - PLEASE FILE IMMEDIATELY!!**

William H. Dippert, Esq.  
Cowan, Liebowitz & Latman, P.C.  
1133 Avenue of the Americas  
New York, NY 10036 - 6799  
USA



Fax: +1 (212) 575-0671

**RE: U.S. National Phase of PCT Application No. PCT/IL98/00074; Ehud DAFNI et al.; "Real-Time Dynamic Image Reconstruction"; Our Ref: 043/01136**

Dear Mr. Dippert,

Our client would like to proceed with the U.S. National Phase Filing of the above-referenced PCT application. Please find enclosed the various documents required for this filing. We have included a second copy of everything for your records.

**The U.S. national phase must be entered by August 20, 1999!!**

Would you kindly send filing confirmation by return facsimile.

Thank you for your attention to the matter.

Yours sincerely,

A handwritten signature in cursive script, appearing to read "Barb Ostrovsky".

Barbara Ostrovsky  
Patent Administrator



# FENSTER & COMPANY

Patent Attorneys, Ltd.

P.O. Box 10256 Petach Tikva 49002, Israel

e-mail: fensterco@ibm.net

Tel: +972-3-921 5380 Fax: +972-3-921 5383

Deliveries: 3rd Floor, Entrance #3, Basel Street 16, Kiryat Arye, Petach Tikva  
49510, Israel

August 18, 1999

Via FEDEX #8062 2595 9061 - Cover by fax

***URGENT - PLEASE FILE IMMEDIATELY!!***

William H. Dippert, Esq.  
Cowan, Liebowitz & Latman, P.C.  
1133 Avenue of the Americas  
New York, NY 10036 - 6799  
USA

Fax: +1 (212) 575-0671

**RE: U.S. National Phase of PCT Application No. PCT/IL97/00069; David RUIMI;  
"Helical Scanner with Variably Oriented Scan Axis"; Our Ref: 043/01133**

Dear Mr. Dippert,

Our client would like to proceed with the U.S. National Phase Filing of the above-referenced PCT application. Please find enclosed the various documents required for this filing. We have included a second copy of everything for your records.

**The U.S. national phase must be entered by August 20, 1999!!**

Would you kindly send filing confirmation by return facsimile.

Thank you for your attention to the matter.

Yours sincerely,



Barbara Ostrovsky  
Patent Administrator

20069-57

**FENSTER & COMPANY****Patent Attorneys, Ltd.**

P.O. Box 10256 Petach Tikva 49002, Israel

e-mail: fensterco@ibm.net

Tel: +972-3-921 5380 Fax: +972-3-921 5383

Deliveries: 3rd Floor, Entrance #3, Basel Street 16, Kiryat Arye, Petach Tikva  
49510, Israel

August 19, 1999

**29 PAGES VIA FAX ONLY*****URGENT - PLEASE FILE IMMEDIATELY!!***

William H. Dippert, Esq.  
Cowan, Liebowitz & Latman, P.C.  
1133 Avenue of the Americas  
New York, NY 10036 - 6799  
USA

Fax: +1 (212) 575-0671

**RE: U.S. National Phase of PCT Application No. PCT/IL98/00075; Ehud DAFNI;  
"On-Line Image Reconstruction in Helical CT Scanners"; Our Ref: 043/01130**

Dear Mr. Dippert,

Our client would like to proceed with the U.S. National Phase Filing of the above-referenced PCT application. Please find enclosed the various documents required for this filing.

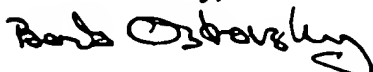
**IMPORTANT:** Would you please *sign* the transmittal sheet, as well as the Preliminary Amendment.

**The U.S. national phase must be entered by August 20, 1999!!**

Kindly send filing confirmation by return facsimile.

Thank you for your attention to the matter.

Yours sincerely,



Barbara Ostrovsky  
Patent Administrator

FORM PTO-1390 (Modified) (REV 10-95)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATorney's DOCKET NUMBER 043/01136	
<b>TRANSMITTAL LETTER TO THE UNITED STATES</b> <b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b> <b>CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR	
INTERNATIONAL APPLICATION NO. PCT/IL98/00074		INTERNATIONAL FILING DATE February 12, 1998		PRIORITY DATE CLAIMED February 20, 1997	
TITLE OF INVENTION <b>REAL-TIME DYNAMIC IMAGE RECONSTRUCTION</b>					
APPLICANT(S) FOR DO/EO/US <b>Ehud DAFNI, et al.</b>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> <li>8. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>9. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>10. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). <b>(UNEXECUTED)</b></li> <li>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> </ol>					
Items 13 to 18 below concern document(s) or information included:					
<ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.                              A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A substitute specification.</li> <li>17. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>18. <input type="checkbox"/> Certificate of Mailing by Express Mail</li> <li>19. <input checked="" type="checkbox"/> Other items or information:           <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <ol style="list-style-type: none"> <li>1. Amendments to the claims of the International Application under PCT Article 34 are transmitted herewith as annexes to the IPER</li> <li>2. Form PTO-1449 listing the art cited in the PCT International Search Report</li> </ol> </div> </li> </ol>					

U.S. APPLICATION NO. (IF KNOWN, SEE 3:		INTERNATIONAL APPLICATION NO. PCT/IL98/00074		ATTORNEY'S DOCKET NUMBER 043/01136	
20. The following fees are submitted: <b>BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :</b> <input checked="" type="checkbox"/> Search Report has been prepared by the EPO or JPO ..... \$930.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... \$720.00 <input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$790.00 <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO ..... \$1,070.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$98.00  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				<b>CALCULATIONS PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$840.00	
				\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	32 - 20 =	12	x \$18.00	\$216.00	
Independent claims	5 - 3 =	2	x \$78.00	\$156.00	
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	\$0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,212.00</b>	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).			<input type="checkbox"/>	\$0.00	
<b>SUBTOTAL =</b>				<b>\$1,212.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).			+	\$0.00	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,212.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).			<input type="checkbox"/>	\$0.00	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,212.00</b>	
				Amount to be refunded	\$
				charged	\$
<input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.					
<input checked="" type="checkbox"/> Please charge my Deposit Account No. 03-3419 in the amount of \$1,212.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 03-3419 A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
William H. Dippert, Esq. Cowan, Liebowitz and Latman, P.C. 1133 Avenue of the Americas New York, NY 10036-6799  Tel: (212) 790-9200			<div style="text-align: center;">             SIGNATURE             Paul FENSTER            NAME             33,877            REGISTRATION NUMBER             August 18, 1999            DATE         </div>		

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

043,01133

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

INTERNATIONAL APPLICATION NO.  
PCT/IL97/00069INTERNATIONAL FILING DATE  
February 20, 1997

PRIORITY DATE CLAIMED

## TITLE OF INVENTION

HELICAL SCANNER WITH VARIABLY ORIENTED SCAN AXIS

## APPLICANT(S) FOR DO/EO/US

David RUIMI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (UNEXECUTED)
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 13 to 18 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.  
A **SECOND** or **SUBSEQUENT** preliminary amendment.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☐ Certificate of Mailing by Express Mail
19. ☒ Other items or information:

1. Amendments to the claims of the International Application under PCT Article 34 are transmitted herewith as annexes to the IPER
2. Form PTO-1449 listing the art cited in the PCT International Search Report

U.S. APPLICATION NO. (IF KNOWN, SEE: <b>FR</b> )	INTERNATIONAL APPLICATION NO. <b>PCT/IL97/00069</b>	ATTORNEY'S DOCKET NUMBER <b>043/01133</b>
--------------------------------------------------	--------------------------------------------------------	----------------------------------------------

20. The following fees are submitted:.

**BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :**

☒ Search Report has been prepared by the EPO or JPO ..... **\$930.00**

☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... **\$720.00**

☐ No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... **\$790.00**

☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$1,070.00**

☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... **\$98.00**

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**CALCULATIONS PTO USE ONLY**

Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).		<b>\$0.00</b>			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	23 - 20 =	3	x \$18.00		<b>\$54.00</b>
Independent claims	2 - 3 =	0	x \$78.00		<b>\$0.00</b>
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					<b>\$0.00</b>
<b>TOTAL OF ABOVE CALCULATIONS =</b>					<b>\$894.00</b>
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). <input type="checkbox"/>					<b>\$0.00</b>
<b>SUBTOTAL =</b>					<b>\$894.00</b>
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).					<b>\$0.00</b>
<b>TOTAL NATIONAL FEE =</b>					<b>\$894.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>					<b>\$0.00</b>
<b>TOTAL FEES ENCLOSED =</b>					<b>\$894.00</b>
					Amount to be: refunded \$
					charged \$

☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.

☒ Please charge my Deposit Account No. **03-3419** in the amount of **\$894.00** to cover the above fees.  
A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **03-3419** A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

William H. Dippert, Esq.  
Cowan, Liebowitz and Latman, P.C.  
1133 Avenue of the Americas  
New York, NY 10036-6799

Tel: (212) 790-9200

*Paul Fenster*

SIGNATURE

**Paul FENSTER**

NAME

**33,877**

REGISTRATION NUMBER

**August 18, 1999**

DATE

TRANSMITTAL LETTER TO THE UNITED STATES  
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CONCERNING A FILING UNDER 35 U.S.C. 371

043/01130

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

INTERNATIONAL APPLICATION NO.  
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February 12, 1998PRIORITY DATE CLAIMED  
February 20, 1997

## TITLE OF INVENTION

ON-LINE IMAGE RECONSTRUCTION IN HELICAL CT SCANNERS

## APPLICANT(S) FOR DO/EO/US

Ehud DAFNI

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  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
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8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
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  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
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10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). **(UNEXECUTED)**
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15. ☒ A **FIRST** preliminary amendment.  
A **SECOND** or **SUBSEQUENT** preliminary amendment.
16. ☐ A substitute specification.
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- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... **\$720.00**
- ☐ No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... **\$790.00**
- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$1,070.00**
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... **\$98.00**

**CALCULATIONS PTO USE ONLY**

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**\$840.00**

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

**\$0.00**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	31 - 20 =	11	x \$18.00		\$198.00
Independent claims	4 - 3 =	1	x \$78.00		\$78.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00

**TOTAL OF ABOVE CALCULATIONS =**

**\$1,116.00**

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). ☐

**\$0.00**

**SUBTOTAL =**

**\$1,116.00**

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

**\$0.00**

**TOTAL NATIONAL FEE =**

**\$1,116.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). ☐

**\$0.00**

**TOTAL FEES ENCLOSED =**

**\$1,116.00**

Amount to be refunded	\$
charged	\$

- ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.
- ☒ Please charge my Deposit Account No. **03-3419** in the amount of **\$1,116.00** to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **03-3419** A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

William H. Dippert, Esq.  
Cowan, Liebowitz and Latman, P.C.  
1133 Avenue of the Americas  
New York, NY 10036-6799

Tel: (212) 790-9200

*William H. Dippert*  
SIGNATURE

William H. Dippert, Esq.

NAME

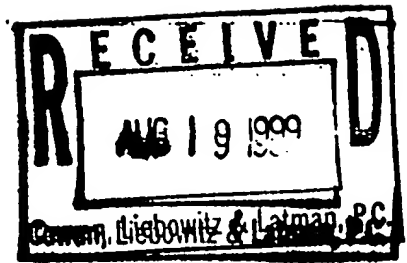
26,723

REGISTRATION NUMBER

August 19, 1999

DATE





EL007669069US



\* EL007669069US \*

POST OFFICE TO ADDRESSEE

Customer Copy  
Label 11-F July 1997

ORIGIN (POSTAL USE ONLY)			
PO ZIP Code 10036	Day of Delivery <input checked="" type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>	
Date In Mo. 8 Day 19 Year 99	<input checked="" type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage \$	
Time In 17.00	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee	
<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	Int'l Alpha Country Code	COD Fee	Insurance Fee
Weight 1 lbs. 2 ozs.	Acceptance Clerk Initials WP	Total Postage & Fees \$ 15.75	
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday			

SEE REVERSE SIDE FOR  
SERVICE GUARANTEE AND LIMITS  
ON INSURANCE COVERAGE

CUSTOMER USE ONLY	
METHOD OF PAYMENT: Express Mail Corporate Acct. No.	<input type="checkbox"/> WAIVER OF SIGNATURE (Domestic Only): Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.
Federal Agency Acct. No. or Postal Service Acct. No.	NO DELIVERY: <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday

FROM: (PLEASE PRINT)	PHONE ( )
COWAN, LIEBOWITZ & LATMAN PC 1133 AVENUE OF THE AMERICAS 136TH FLOOR NEW YORK NY 10036-6799 William H. Dippert, Esq.	

TO: (PLEASE PRINT)	PHONE ( )
ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON UC 20231-0001 BOX PATENT APPLICATION (DO/EO/US)	

PRESS HARD. You are making 3 copies. FOR PICKUP OR TRACKING CALL 1-300-222-1811 WWW.USPS.GOV

**Service Guarantee:** Excludes all international shipments. Military shipments delayed due to Customs inspections are also excluded. If this shipment is mailed at a designated USPS Express Mail facility on or before the specified deposit time for overnight delivery to the addressee, it will be delivered to the addressee or agent before the guaranteed time the next delivery day. Signature of the addressee, addressee's agent, or delivery employee is required upon delivery. If it is not delivered by the guaranteed time and the mailer files a claim for a refund, the USPS will refund the postage, unless: 1.) delivery was attempted but could not be made, 2.) this shipment was delayed by strike or work stoppage, or 3.) detention was made for a law enforcement purpose.

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**Insurance Coverage:** Insurance is provided only in accordance with postal regulations in the *Domestic Mail Manual* (DMM) and for international shipments, the *International Mail Manual* (IMM). The DMM and IMM set forth the specific types of losses that are covered, the limitations on coverage, terms of insurance, conditions of payment, and adjudication procedures. Copies of the DMM and IMM are available for inspection at any post office. If copies are not available and information on Express Mail insurance is requested, contact postmaster prior to mailing. The DMM and the IMM consist of federal regulations, and USPS personnel are NOT authorized to change or waive these regulations or grant exceptions. Limitations prescribed in the DMM and IMM provide, in part, that:

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- Items defined by postal regulations as negotiable items (instruments that can be converted to cash without resort to forgery), currency, or bullion are insured up to a maximum of \$15 per shipment.
- For International Express Mail shipments, insurance coverage may vary by country and may not be available to some countries. Indemnity is not paid for items containing coins, banknotes, currency notes (paper money); securities of any kind payable to the bearer; traveler's checks, platinum, gold, and silver (manufactured or not); precious stones, jewelry; and other valuable or prohibited articles.
- Items defined by postal indemnity regulations as nonnegotiable documents are insured against loss, damage, or rifling up to \$500 per shipment for document reconstruction, subject to additional limitations for multiple pieces lost or damaged in a single catastrophic occurrence. Document reconstruction insurance provides reimbursement for the reasonable costs incurred in reconstructing duplicates of nonnegotiable documents mailed. Document reconstruction insurance coverage above \$500 per shipment is NOT available, and attempts to purchase additional document reconstruction insurance coverage are void.
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**Claims:** Original customer receipt of the Express Mail label must be presented when filing an indemnity claim and/or for a postage refund.

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2. Claim forms may be obtained and filed at any post office.
3. To file a claim for damage, the article, container, and packaging must be presented to the USPS for inspection. To file a claim for loss of contents, the container and packaging must be presented to the USPS for inspection. DO NOT REMAIL.



# Cowan, Liebowitz & Latman, P.C.

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William H. Dippert  
Direct (212) 790-9237  
[whd@ccl.com](mailto:whd@ccl.com)

August 20, 1999

VIA FACSIMILE - No. 011-972-3-921-5383

Ms. Barbara Ostrovsky  
Patent Administrator  
Fenster & Company  
P.O. Box 10256  
Petach Tikva 49002, Israel

Re: U.S. National Phase Patent Application  
For: REAL-TIME DYNAMIC IMAGE  
RECONSTRUCTION  
Your ref.: 043/01136  
Our ref.: 20069-49

---

Dear Barbara:

Thank you for your letter of August 18. The application papers enclosed with your letter were forwarded to the U.S. Patent and Trademark Office yesterday by Express Mail.

With best regards,

Very truly yours,

William H. Dippert

**Cowan, Liebowitz & Latman, P.C.**

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Patent Administrator  
Fenster & Company  
P.O. Box 10256  
Petach Tikva 49002, Israel

Re: U.S. National Phase Patent Application  
For: HELICAL SCANNER WITH VARIABLY  
ORIENTED SCAN AXIS  
Your ref.: 043/01133  
Our ref.: 20069-50

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Patent Administrator  
Fenster & Company  
P.O. Box 10256  
Petach Tikva 49002, Israel

Re: U.S. National Phase Patent Application  
For: ON-LINE IMAGE RECONSTRUCTION  
IN HELICAL CT SCANNERS  
Your ref.: 043/01130  
Our ref.: 20069-51

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Dear Barbara:

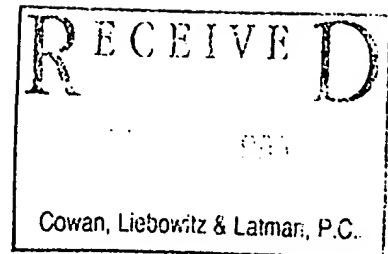
Please be advised that the application papers included with your telefax of August 19 were forwarded the same day to the U.S. Patent and Trademark Office by Express Mail. A copy of the transmittal form will be included with the original of this letter.

With best regards,

Very truly yours,

William H. Dippert

Encl.



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REF. NO. 043/01136 (20069-49)

DATE MAILED August 19, 1999

APPLICANT : Ehud DAFNI, et al.

SERIAL NO. : to be assigned

**09/380654**

FILING DATE : to be assigned

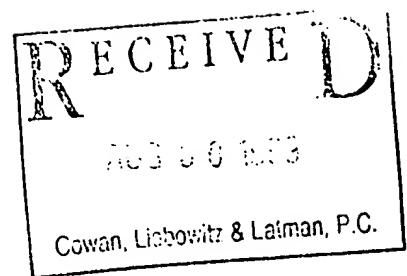
MARK/TITLE : REAL-TIME DYNAMIC IMAGE RECONSTRUCTION

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- U.S. National Phase Transmittal
- PCT Publ. No. WO 98/36690..
- Int'l Search Report
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- Int'l Preliminary Examination Report
- Preliminary Amendment
- Form PTO 1449 (IDS)

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DATE MAILED August 19, 1999

430 Rec'd PCT/PTO 19 AUG 1999

APPLICANT : David RUMI

SERIAL NO. : to be assigned 09/367771

FILING DATE : to be assigned

MARK/TITLE : HELICAL SCANNER WITH VARIABLY ORIENTED SCAN AXIS

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- National Phase Transmittal
- PCT Publ. No. WO 98/36689
- Int'l Search Report
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APPLICANT : Ehud DAFNI

SERIAL NO. : to be assigned

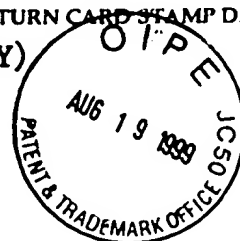
FILING DATE : to be assigned

MARK/TITLE : ON-LINE IMAGE RECONSTRUCTION IN HELICAL CT  
SCANNERS

PLEASE STAMP AND RETURN THIS CARD AS ACKNOWLEDGEMENT  
OF RECEIPT OF :

- U.S. National Phase Transmittal
- PCT Publ. No. WO 98/36691 (first page ONLY)
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